DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name: that I verily believe I am an original, first and joint inventor, together with the other inventors listed below, of the subject matter claimed and for which a patent is sought in the application entitled:

"Frequency Allocation Scheme and Transmission System for Polarization and Wavelength Division Multiplexed Signals with Left and Right Side Filtering", which application is: Application Serial No: the attached application filed , and amended on (for original application) (for declaration not accompanying application) that I have reviewed and understand the contents of the specification of the above-identified application, including the claims, as amended by any amendment referred to above; that I acknowledge my duty to disclose information of which I am aware which is material to the patentability of this application under 37 C.F.R. 1.56, that I hereby claim priority benefits under Title 35, United States Code §119, §172 or §365 of any provisional application or foreign application(s) for patent or inventor's certificate listed below and have also identified on said list any foreign application for patent or inventor's certificate on this invention having a filing date before that of any foreign application on which priority is claimed: Filing Date **Priority Claimed** Country Application Number Europe February 16, 2001 Yes 01 440 033.7 I hereby claim the benefit of Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge my duty to disclose any information material to the patentability of this application under 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Status **Filing Date** Application Serial No. I hereby appoint John H. Mion, Reg. No. 18,879; Thomas J. Macpeak, Reg. No. 19,292; Robert J. Seas, Jr., Reg. No. 21,092; Darryl Mexic, Reg. No. 23,063; Robert V. Sloan, Reg. No. 22,775; Peter D. Olexy, Reg. No. 24,513; J. Frank Osha, Reg. No. 24,625; Waddell AJBiggart, Reg. No. 24,861; Louis Gubinsky, Reg. No. 24,835; Neil B. Siegel, Reg. No. 25,200; David J. Cushing, Reg. No. 28,703; John R. Inge, Reg. No. 26,916; Joseph J. Ruch, Jr., Reg. No. 26,577; Sheldon I. Landsman, Reg. No. 25,430; Richard C. Turner, Reg. No. 29,710; Howard L. Bernstein, Reg. No. 25,665; Alan J. Kasper, Reg. No. 25,426; Kenneth J. Burchfiel, Reg. No. 31,333; Gordon Kit, Reg. No. 30,764; Susan J. Mack, Reg. No. 30,951; Frank L. Bernstein, Reg. No. 31,484; Mark Boland, Reg. No. 32,197; William H. Mandir, Reg. No. 32,156; Scott M. Daniels, Reg. No. 32,562; Brian W. Hannon, Reg. No. 32,778; Abraham J. Rosner, Reg. No. 33,276; Bruce E. Kramer, Reg. No. 33,725; Paul F. Neils, Reg. No. 33,102; Brett S. Sylvester, Reg. No. 32,765; and Robert M. Masters, Reg. No. 35,603, my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and request that all correspondence about the application be addressed to SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC, 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon. **BIGO** Sébastien Middle Initial Last Name FirSst Name Signature Residence Palaiseau State/Country 17, rue Ste-Geneviève Post Office Address: 91120 Palaiseau, France

Citizenship

French

Date	17/0	04/01		Second Inventor	Yann First Name	Middle Initial	FRIGNAC Last Name
Residence	Paris City		France State/Country	Signati	ure	# of cigna	
Post Office Address:		8, rue des	Fossés St-Jacques	5			
		75005 Pari	s, France		•		
Citizenship	French						
Date Ap	oril 4, 20	01		Third Inventor	Wilfried First Name	Middle Initial	IDLER Last Name
Residence	Markgrönin City	gen	Germany State/Country	Signati		icted J	Elle
Post Office A	•	Pappelweg	14				
		71706 Mai	kgröningen, Geri	many			
Citizenship	German						
Date				Fourth Inventor	First Name	761B 7 201	Y
Residence				Signati		Middle Initial	Last Name
	City		State/Country				
Post Office A	Address:						
Citizenship			· · · · · · · · · · · · · · · · · · ·				
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